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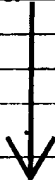
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		Application Number	10/507174
		Filing Date	September 10, 2004
		First Named Inventor	Christopher WHITE
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	038665.55362US	

U.S. PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> (if known)					
JR 	AA	US-	3,646,844	A	03/07/1972	Clay	Col. 2, l.46 – Col. 3, l. 19, Figures
	AB	US-	5,353,709	A	10/11/1994	Eller et al	Whole document
	AC	US-	5,014,623		05/04/1991	Walker et al	Pages, 3, 4, 7 & 8
	AD	US-	2,373,883	A	04/17/1945	Ferrel	Pg. 1, left-hand Col., l. 45-50; Claims 3,4; Figs. 1,2
	AE	US-	2,056,098	A	09/29/1936	Gavlak	Pg. 1, left hand Col., l. 46-50, Claims 1,2; Fig. 1
	AF	US-	2,434,452	A	01/13/1948	Barber	Col. 1, l. 49-52; Figs. 2,5
			US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JR	AG	GB 2 154 717 A	09/11/1985	Bofors	Pg. 4, l. 58-90	
	AH	GB 1 321 786	02/29/1972	Canadian Industries	Whole document	
	AI	EP 0 401 184 A1	05/22/1990	Nobel Kemi AB <sup>7</sup>	Whole document	
	AJ	WO 89/12211	12/14/1989	Honeywell Inc	Pg 8, l. 24 – Pg. 10, l. 6	
	AK	GB 1 439 450 A	06/16/1976	Hesselgran	Pg. 2, left-hand Col., l. 26-30; Claim 3; Figs. 1-5	
	AL	DE 37 03 629 A	08/18/1988	Robert Bosch	Whole Document	

Examiner Signature	/John Radi/	Date Considered	08/05/2006
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